

Performance Statistics Measures Communicable Disease Control Epidemiology

For time period ____ 1/1/02 ____ to ____ 6/30/02 ____

Run by: ____ Janice Boase ____

A. Proportion of cases with immediate report designation started within 24 hours of report. Goal: 100%

Calculation looks at immediate report King County notifiable disease cases (urgent investigation cases). Calculation is based on subtracting the investigation start date from the report date. To qualify toward the goal the investigation should have begun less than 2 days after the report date.

CDX	ENTX	
170	123	Total qualifying records for time period
98.8	98.4	% with investigation started within 24 hours

B. Notifiable diseases completed within 21 days of report. Goal: 80%

Cases are King County notifiable disease cases. To qualify toward the goal, investigation complete date minus report date should be 14 days or less to guarantee that the report is received by the state within 21 days after report.

CDX	ENTX	HEPX	
203	379	1405	Total notifiable for time period (1)
0	0	0	Number excluded from calc due to reported less than 14 days ago (2)
203	379	1405	Adjusted total (3) <i>To calculate subtract (2) from (1)</i>
188	346	1396	Number of records completed in less than 14 days (4)
92.6	91.2	99.3	Proportion completed within 14 days <i>To calculate (4) / (3) x 100%</i>

**Performance Statistics Measures
Communicable Disease Control
Epidemiology**

For time period ____1/1/02____ to ____6/30/02____

Run by: ____Janice Boase____

C. Total number of reportable communicable disease incidents investigated

For ENTX, CDX, HEPX includes all King County(county=17) notifiable, and OTH(ruled out notifiable) for the time period. In CDX also includes, INF. In addition for HEPX includes acuity types 1 and 2.

CDX	308
ENTX	379
HEPX	1409
EBIX	376

Total: 2472

D. Total number of communicable disease reports confirmed, interventions applied, and processed for reporting to state.

This includes only King County(county=17) notifiable disease cases that were confirmed, intervened, and processed. Excludes OTH or CDX, ENTX, HEPX. For CDX excludes RAS, INF, RHE. For EBIX, disposition is less than 4, meaning that investigation was deemed as an outbreak. For HEPX, acuity type = 1 or 2

CDX	210
ENTX	379
HEPX	1405
EBIX	29

Total: 2023

E. Total number of communicable disease reports received

This includes all King and Non King cases received and documented in the computer system for the time period.

CDX	329
ENTX	450
HEPX	1639
EBIX	443

Total: 2861